GOVERNMENT OF INDIA
HOUSING AND URBAN AFFAIRS
LOK SABHA

STARRED QUESTION NO:324
ANSWERED ON:09.08.2017
LED Street Lighting Project
Chauhan Shri Devusinh Jesingbhai

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

Will the Minister of Housing & Urban Affairs be pleased to state:

a) Whether the Government has considered LED street lighting project throughout the country, particularly in Delhi;
b) if so, the details thereof and the progress made in this regard so far; and the action plan for implementation of the project;
c) whether the LED Street Lighting Project has started in some metro cities including Mumbai; and
d) if so, the detailed status thereof and if not, the time by which the project is likely to be implemented?

Answer

THE MINISTER OF HOUSING & URBAN AFFAIRS
(SHRI NARENDRA SINGH TOMAR)

(a)to(d): A Statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION No.*324 for 9.8.2017 REGARDING LED STREET LIGHTING PROJECT

(a) to (d): Yes, Madam. A national programme with the name Street Light National Programme (SLNP) has been launched in January, 2015 to replace conventional street lights with smart and energy efficient Light Emitting Diode (LED) lights. This programme is being implemented by Energy Efficiency Services Limited (EESL), a Public Sector Undertaking under the Ministry of Power.
One of the reform agenda of Atal Mission for Rejuvenation and Urban Transformation(AMRUT) Mission is to carry out energy audit for every mission city, which includes energy audit of street lights in Urban Local Bodies (ULBs). In pursuance to this, Ministry of Housing and Urban Affairs has signed Memorandum of Understanding (MOU) with EESL to carryout energy audit of various installations including street lights in ULBs.
So far 554 ULBs have been enrolled under SLNP and 28.19 lakh conventional street lights have been replaced with energy efficient LED lights. In case of Delhi, 2.86 lakh street lights have been replaced with LED lights in South Delhi Municipal Corporation (SDMC) area.
EESL has informed that they aim to replace 1.34 crore conventional street lighs in the country under Street Light National Programme by 31st March 2019.
LED street lighting project has also started in other metro cities. A pilot project has been implemented in Mumbai at Marine Drive where 659 conventional lights have been replaced with energy efficient LED lights. Similarly in Hyderabad 17,530 LED lights have been installed and 68,000 LED lights have been installed in Ahmadabad.
EESL has approached the concerned authorities in other metro cities such as Bengaluru, Kolkata and Chennai for implementing the project for replacing ordinary street lights with energy efficient LED lights.

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